| ·                                     |              |  |                |                 |          |        |                              |     |               |          |          |             | Application No. |               |               |              |             |             |            |             | *          | Applicant(s) |          |               |                |              |                     |        |             |          |   |
|---------------------------------------|--------------|--|----------------|-----------------|----------|--------|------------------------------|-----|---------------|----------|----------|-------------|-----------------|---------------|---------------|--------------|-------------|-------------|------------|-------------|------------|--------------|----------|---------------|----------------|--------------|---------------------|--------|-------------|----------|---|
| Index of Claims                       |              |  |                |                 |          |        |                              |     |               |          |          |             | 1,              | 09/972,163    |               |              |             |             |            |             |            |              | ۱,       | ALBERT ET AL. |                |              |                     |        |             |          |   |
|                                       |              |  |                |                 |          |        |                              |     |               |          |          |             |                 | Examiner      |               |              |             |             |            |             |            |              |          |               | Un             |              |                     | Ť      | T           |          |   |
| HATA WAN AND AND HATA WAN BOOK ON HIS |              |  |                |                 |          |        |                              |     |               |          |          | 1.          | 41-2.14.        |               |               |              |             |             |            |             | L          | ٠,           | -,       |               |                |              |                     |        |             |          |   |
|                                       |              |  |                |                 |          |        |                              |     | —             |          |          | _           | Ţ               | Hai Vo        |               |              |             |             |            |             |            |              | L        | 177           | <u>/1</u>      |              |                     |        | <del></del> |          |   |
|                                       | _            | Τ_                                     |                | $\neg$          |          | П      |                              | _   |               |          |          |             |                 |               | ٦             | Г            | Т           |             |            | 1           |            | Г            | _        | _             |                |              | ٦                   |        |             |          |   |
|                                       | √ Rejected   |  |                | bet             |          | , ,    | (Through numera<br>Cancelled |     |               |          |          | rau,        |                 |               |               | N            | Non-E       | Elect       | ted        |             | A          | . Appeal     |          | Ŋ             | 1              |              |                     |        |             |          |   |
|                                       | -            | <del> </del>                           |                |                 |          | H      |                              |     |               |          |          | _           |                 |               | F             | +            |             | <del></del> |            |             | Н          | 卜            |          |               |                | •            |                     |        |             |          |   |
|                                       | : Ali        | low                                    | ed             | +               |          | i      | Restricted                   |     |               |          |          |             |                 | 1             | ij            | Interference |             |             | '          | 0           | Objected   |              |          |               |                |              |                     |        |             |          |   |
|                                       | _            | لـــــــــــــــــــــــــــــــــــــ |                |                 | <u>ا</u> |        | _                            |     |               |          | <u> </u> | ·           |                 | L             |               |              |             |             |            |             |            |              |          |               | _              |              |                     |        |             |          |   |
| Claim                                 | I            | <del></del>                            |                | Date            | _        |        |                              |     | Claim         |          |          | <del></del> | Date            |               | te            | _            | <del></del> |             |            | aim         |            | _            | 8 5 2    |               |                |              | _                   | }      |             |          |   |
| ᇐ                                     | 05           | 08 4                                   | 5 3            |                 |          | 11     |                              | 264 | ਜ਼            | 13       | 105      | 01          | 1               | 4:            | 4             |              |             |             |            | ਜ਼          | Tar.       | 8            | 18       | 15            | 1#             | , 1          |                     |        |             |          |   |
| Final                                 | نه           | 120                                    | 409            | ۱ 1             |          | 11     |                              | 情   | Final         | Original | 10,      | 7           | 10              | 40            | 4             |              | -           |             | 뛝          | Final       | Original   | is           | Ø        | ø             | 10             |              |                     |        |             |          |   |
| L                                     | ┸            | $\perp \perp$                          |                | Ш               | 4        | 44     | 4                            | 圍   |               |          | Ļ        | Ļ           | Ł               | $\downarrow$  | 1             | +            | +           | 44          | <b> 胸 </b> | 1           | 1 - 1      | Ш            |          | <u>L</u>      |                | Н            | 1                   | 4      | ┼           | 1        |   |
| 56 1<br>29 2                          |              | H                                      | // <b>/</b>    | +               | +        | ₩      |                              | 刚   | 12            | 51<br>52 | ۴        | H           |                 | ¥;            | 1             | +            | +           | ++          | 當          | X<br>37     |            |              | 1.       | ۲ř            | 十              | H            | H                   | +      | 十           | ┨        |   |
| 41 3                                  |              | Ш                                      | 世              | 世               | 士        |        |                              | 4   | 11            | 53       | I        | V           | <u> 1 v</u>     | v ·           | 1             | 士            | 1           | 1           | 似上         | Δv          | 103        |              | I        | Ħ             | #              | <del> </del> | 口                   | 士      | 士           | <u>j</u> |   |
| \$2 4                                 | 1            | Ш                                      | 口              | П               | 工        | 口      | Ĭ                            | ¥.  |               | 54       | П        | N           | I               | 1             | 4             | I            | I           | II          | 臘          | 41          | 104        | $\prod$      | Д        | Д             | $\mathbf{\Pi}$ | $\Box$       | $\Box$              | 7      | I           | ]        |   |
| 30 5<br>82 6                          | ₩            | HH                                     | HH             | $H \rightarrow$ |          | H      | -4                           | ,"] | <b>  </b>     | 55<br>56 | H        | ₩           | H               | $\mathcal{H}$ | +             | +            | +           | ┿           | 刪          | 44          | 105<br>108 | ₩            | H        | H             | ╫              | H            | $\vdash \downarrow$ | +      | +           | ┨        |   |
| ZO 7                                  | #            | +++                                    | HH             | ╟┼              | 十        | H      | -#                           | 7   | $\vdash$      | 57       | H        | #           | Ħ               | #             | +             | 十            | +           | -+-+-       | 憾          | 45          | 107        | H            | H        | H             | ╁╅             | 1            | $\vdash$            | 十      | +           | 1        |   |
| 61 8                                  | 丰            | 世                                      | 田              | 口               | 工        | 口      | $\exists$                    | ii  |               | 58       | Ц        | #           | 廿               | Ш             | 土             | 土            | 士           | 11          |            | 9/          | 108        | Ш            | 巾        | 廿             | 世              | 口            | 口                   | ユ      | 土           | j        |   |
| (2 9                                  | #            | Ш                                      | $\mathbb{H}$   | $\mathbb{H}$    | 4        | $\Box$ | —                            |     | لبآ           | 59       | #        | #           | Н               | 4             | +             | 7            | 4           | 4+          |            | 92          | 109        | Ш            | 4        | $\Box$        | Щ'             | $\Box$       |                     | 4      | $\mp$       | 1        |   |
| 63 10<br>64 11                        |              | ╂╂┼                                    | ₩              | ╟┽              | +        | H      | {;                           | Ä   | $\vdash$      | 60<br>61 | 卄        | #           | H               | ₩             | ╁             | +            | +           |             |            | 93          | 110        | ₩            | ╫        | ₩             | ╫              | H            | $\vdash \vdash$     | +      | +           | ┨        |   |
| <b>(5 12</b>                          |              | 世                                      | 世              | 口               | 工        | 廿      |                              |     |               | 62       | 止        | 廿           | Ħ               | #             | 亡             | 1            | Ί           | 廿           | 鸑          | 95          | 112        | 世            | Ż        |               | _              |              | 口                   | 士      | 土           | 1        |   |
| 66 13                                 |              | Щ                                      | Ш              | H               | $\bot$   | $\Box$ | _]"                          | 1   |               | 63       | 1        | I           | П               | Д             | Ţ             | ļ            | Ţ           | $\Box$      | ]:         | Ĺ           | 125        | Ф            | N        | ᄓ             | MM             | $\Box$       | П                   | 7      | 1           | 1 .      |   |
| 50 14<br>53 15                        |              | ₩                                      | ₩              | ╫┽              | +        | ╁┼     | <del> </del> ;               | #   | <b></b>       | 65       | #        | ₩           | H               | H             | ╫             | +            | +           | ╼┼╾         | -[編        | 46          | 114        | ₩            | 4        | Ŧ             | ##             | $\vdash$     | $\vdash +$          | -      | +           | 4        |   |
| 31 16                                 |              | 111                                    | ΧŻ             | 十十              | +        | H      | 7                            | 4   |               | 86       | 十        | Ħ           | H               | #             | 十             | +            | +           | ++          |            | 16          | 116        | H            | rt       | t             | 10             | Н            | $\vdash \uparrow$   | +      | 十           | 1        |   |
| 17                                    | 1            | Щ                                      | <b>W</b>       | 1/1             | ZZ       | 14     | Z                            |     |               | 67       | 巾        | 口           | П               | П             | 止             | 丰            | 1           | 1           | 腻          |             | 117        | 世            | I        | Z             | 72             | Z            | 2                   | 2      | 1/4         | <u>.</u> |   |
| 18<br>22 19                           |              | HŁ                                     | <del>/</del> / | 14              | 44       | 77     | 4                            | 蔔   | <b></b> _     | 68<br>69 | #        | H           | H               | $\mu$         | 4             | +            | +           | ++          | -          | 17          | 118        | Ш            | 4        | 14            | 14             | $\square$    | H                   | +      | +           | 1        |   |
| 32 19<br>33 20                        |              | НН'                                    | ₩              | ++              | +        | H      |                              | 4   | $\overline{}$ | 70       | 廾        | H           | H               | H             | 十             | +            | +           | ++          | -[발        | 14          | 119        | H            | H        | ₩             | ╁╫             | H            | $\vdash$            | +      | +           | 1        |   |
| 70 21                                 | T            |  | 世              | 廿               |          |        |                              | 湖   |               | 71.      | 止        | 廿           | Ħ               | Ħ             | 上             | 土            | 士           | 廿           |            | 20          | 121        | 世            | 止        | Ħ             | 世              |              |                     | 士      | 士           | j        |   |
| 71 22                                 |              | П                                      | Ш              | $\Pi$           | 丰        | $\Box$ |                              |     |               | 72       | #        | $\prod$     | П               | Ш             | ${\mathbb L}$ | Ŧ            | Ţ           | $\Box$      | 濕          | 21          | 122        | Ш            | 4        | П             | $\Pi$          | $\Box$       | $\Box$              | 7      | 丁           | ]        |   |
| 72 23<br>73 24                        |              | ╂╫╌                                    | ₩              | ++              | +        | ₩      | -                            | 副   |               | 73<br>74 | ₩        | ₩           | H               | H             | ╫╴            | +            | +           | ++          | 棩          | 21<br>23    | 123        | ₩            | H        | H             | ++             | $\vdash$     | -+                  | +      | +           | }        |   |
| 34 25                                 | П            | 世                                      | 世              | $\Box$          | 士        | $\Box$ |                              | 411 |               | 75       | 廿        | I           | 廿               | Ħ             | 忙             | 土            | 1           | 11          |            | 24          | 125        | 世            | I        | 壮             | 世              | 一            | 口                   | $\pm$  | 士           | ţ        |   |
| 35 26                                 |              | П                                      | Щ              | $\Box$          | 1        | $\Box$ | $\Box$                       |     |               | 76       | H        | $\prod$     | Д               | P             | 1             | Ŧ            | 7           | H           | 淵          | 25          | 126        | 甲            | 7        | 7             | -              | 口            | П                   | 工      | 工           | 1        |   |
| <b>38</b> 27 <b>34</b> 28             |              | ₩                                      | ₩              | ++              | +        | ₩      | -4                           | 4   |               | 77<br>78 | H        | ₩           | H               | Н             | ₩             | +            | +           | ++          | 欄          | 91          | 127<br>128 | H            | 7        | ł;            | #3             |              | -+                  | +      | +-          | -        |   |
| 42 29                                 |              |  | 卌              | 11              | +        | 11     | 1                            | 빏   |               | 79       | H        | #           | Ħ               | +             | 廾             | +            | T           | ++          | 栅          | -+4         | 129        | H            | Ň        | N             | _              |              | 一十                  | 十      | 十           | 1        |   |
| 43 30                                 | П            | П                                      | Щ              | 口               | 工        | П      | $\exists$                    |     |               | 80       | П        | #           | П               | D             | 匸             | 工            | I           | 工           | 臘          |             | 130        | Ш            | Ē        | Ц             | 口              | 口            |                     | 工      | 工           | ]        |   |
| 74 31                                 | $\mathbf{H}$ | $\Box$                                 | Ш              | $\Box$          | 4        | $\Box$ | 7                            | 4   |               | 81       | H        | ₽.          | П               | $\coprod$     | 1             | 7            | 7           | $\Box$      |            |             | 131        | Ф            | 4        | П             | Щ              | П            | $\Box$              | $\bot$ | 工           | 1        |   |
| 75 32<br>76 33                        | ++'          | Н                                      | ₩              | ┼┼              | +-       | ₩      |                              | ᆘ   |               | 82<br>83 | ++       | N           | H               | ${\mathbb H}$ | ╫             | ╁            | +           | ++          | -[4]       | -           | 132        | #            | H        | ₩             | ₩              | H            | ┝┽                  | +      | +-'         | 4        | , |
| 77 34                                 |              | 11                                     |                | +               | +        | H      | 1                            | 胤   | 67            | 84       | H        | 17          | ₩               | 十             | *             | 十            | 十           | ╅╋          |            | 100         | 134        | H            | H        | H             | #              | H            |                     | +      | +           |          |   |
| 78 35                                 | $\Pi$        | $\Pi\Gamma$                            | Ш              | $\Box$          | 士        | П      | ]                            | in  | 68            | 85       | П        | 7           | 77              | 1             | Ū.            | İ            | I           | 扛           | 世          |             | 135        | Ш            | 丁        | I             | 1              | 口            | T                   | I      | T           |          |   |
| 79 36                                 |              |  | $\prod$        | П               | 工        | П      | $\exists$ :                  |     |               | 86       | 4        | Ŕ           | N               | _             | -             | Ţ            | I           | 11          | ]          |             | 136        | Щ            | 4        | Д             | Ш              | $\Box$       | $\Box$              | 工      | 工           |          |   |
| 1 37<br>86 38                         |              | 1                                      | ₩              | ╁┼              | +        | ╁┼     | ;                            | 13  |               | 87<br>88 | H        | ₩           | ₩               | 4             | ╟             | +            | +           | ┿           |            |             | 137        | 4            | H        | H             | ╫╢             | $\vdash$     | -+                  | +      | 4           | ł        | 1 |
| 39                                    |              | N                                      |                |                 | +        | ††     | -                            |     | -             | 89       |          |             |                 | /             |               | 十            | 十           | ╅           | 惴          | $\vdash$    |            | Ш            |          |               |                | H            | $\vdash \uparrow$   | +      | ╁           | f I      | ļ |
| 2 40                                  | П            | 1                                      | गर             | $\Box$          | 士        | 廿      |                              | 訓   | 73            | 80       | I        | 12          |                 |               | 土             | 士            | 1           | 士           |            |             | 140        |              | ٦        | 1             | 1              |              |                     | 1      | +-          | 1        | 1 |
| 3 41                                  |              |  | 77             |                 | Ţ        | П      | $\prod$                      |     | 51            | 91       | Д        | П           | Ц               | P             | 厂             | I            | Ţ           | $\Box$      |            |             | 141        |              |          |               | $\Box$         | 口            | $\Box$              | 工      | 工           |          | I |
| 42                                    |              |  | <del>///</del> | 44              | 77/      | 44     | 4                            |     |               | 92<br>93 | H        | H           | H               | ₩,            | ₩             | +            | +           | ++          | -1444      |             | 142        | H            |          | -             | 11             | H            | +                   | +      | +           | 1        | I |
| 4 43<br>C 44                          |              | _                                      | Hř             | _               | ┯        | ╁      | 1                            | 7   |               | 33       | H        | H           | 岁               | ゎ             | 1             | 乜            | 才           | 100         | 勮          | $\dashv$    | 143        | H            | _        | ⊦             | ₩              | $\vdash$     | +                   | +      | +-          | 1        |   |
| 6 45                                  |              |  |                | 廿               | 工        | $\Box$ |                              | (it | 84            | 95       | ď        | ľ           | V               | 1             | 亡             | ť            | 1           |             | 捌          |             | 145        |              |          |               | ++             | 1            | _                   | 十      | +           | 1        |   |
| 7 48                                  | $\Pi$        | Ш                                      | Щ              | $\Box$          | 工        | H      | ]                            | ľ   | 85            | 96       | Д        | П           | П               | П             | I             | I            | I           | II          | ][6][      |             | 148        |              | $\Box$   |               | 口              | $\Box$       | 口                   | エ      | I           | 1        | • |
| 9 48                                  | ₩            | 1111                                   | #              | ++              | +        | +      | -1                           |     |               | 97       | 4        | H           | H               | H             | 1             | +            | +           | ++          |            |             | 147        | $\dashv$     | لآ       | <b>—</b>      | Į.             | H            | 4                   | 4      | 1           | 1        |   |
| lo 49                                 | ₩            | 11/1                                   |                | ++              | +-       | ++     | 1                            |     | 71            | 99       | Н        |             | H               | H             | 十             | 十            | +           | ++          |            |             | 148        | -            | $\vdash$ | $\vdash$      | +              | +            | +                   | +      | +-          | 1        |   |
| 11. 50                                | 7            | 49                                     | 17             | 口               | T        | $\Box$ | $\prod_{L}^{i_L}$            | il. | 29            | 100      | শ্       |             |                 | T             |               | T            | İ           | $\Box$      | 尴          | $\Box$      | 150        |              |          |               | $\Box$         | $\Box$       | 1                   | +      | +-          | 1        |   |
|                                       |              |  |                |                 |          |        |                              |     |               |          | _        |             | _               | -             | -             | _            | _           |             | 3          | <del></del> | ببت        |              |          |               | <u></u>        | <del></del>  |                     |        | ىب          | 1        |   |